## ENGINEERING CHANGE NOTICE DART AEROSPACE LTD

Date:	08.01.25	Job No.:	00241	ADR Yes/No:	TY	ADR Date:	08.01.21	ECN#:	1128
Product No.:	D206-746			Created By:	Put	Approved By:		LON #.	1120
Product Name:	SHROUD AIRFLOV	V HEATER		Checked By:	<u>څ</u>	General Mana	ger Approval	:	

Distribution	Reqd	Resp	Received	Distribution	Reqd	Resp	Receive
Production Manager	Х	LL	UL 08.06.11	Customer Technical Support	Х	DStow	1008.0
Production Engineering Coord	Х	DD/EC	11/20/02/11	Marketing			
Director Quality Assurance							
Customer Order Processing							

Customer Order Processing		 	 
Reason for Change:			
Bearings on Janitrol Motor are fa	ailing prematurely		

## Documents Affected:

D3742 Rev B

(see below)

# Engineering Actions	Reqd	Resp	Notes	Complete
1 Required Documents/Drawings Under Review	Y	PH		03.04.11 124
2 Update Blue/Pink/DSI Folder and Electronic Files	N			
3 Update D-Part/M-Drawing/DSI/DEO Master Binders	Υ	KJ	,	08.02.11.
4 Update Grey Project Binder	Y	KJ		08.02.11
5 Move Electronic Files	Y	KJ		08.02.11 95
6 Update Master Document List (MDL) Rev. G	Y	PH		08.02.11
7 Update Document Record (DR) Rev. E	Υ	KJ		08.02.11
8 Create/Update Change Record Form	N			
9 Create/Update PPP's	N			
0 Update Controlled PDF Files	Υ	KJ		08.02.11992
1 Notify TC/FAA of Change	N			0
2 Update QSI 021 and/or STC Approval List	Ν			
3 Update Product Development Summary	N			
4 Update Accpac Database	N			
5 Update Access (ARC) Database	N			
6 Update/Verify ARC	N			
7 Update Paperwork Kits in Production	Y	KJ	For kits equipped with new bearing only	Nove in Proof 154-08
8 Update Qpulse/Laminated Dwgs	N			U
9 Update Product Compatability Matrix	N			
Create Eurocopter Form (FEE)	N			
21				

#	Production Actions	Reqd	Resp	Notes	Complete
22	Create/Update Coss IPP/BOM	Υ	EC/DD		See ATTACKED
23	Update FAI Sheets	N			
24	Create/Update CNC Programs	N			
25	Create/Update Tooling	N			
26	Red Tag Stock (Specify)	N			
27	Rework/Scrap Current Production and/or Stock	Υ		Change bearing on 26D71 motor	21storu
28	Update Paperwork Kits in Stock	Υ	1	For kits equipped with new bearing only	July 37395
29	Create/Update MPP	N			
30					

# Quality Assurance Actions	Reqd	Resp	Notes	Complete
31 Notify Previous Customers	Υ	DStow		140803.20
32 Notify Eurocopter France	N			, ,
33			<u> </u>	

Dage	rintio	n/	Action:
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D3742 Rev B (McMaster D6661K82 bearing) will replace D3742 Rev A bearing If 26D71 Motors were re-worked per ECN #1117, these MUST be reworked as well.

D206-746-011 (1 INSTOCK, OIN PROD) D3742-1 (11 IN STOCK)

ALL D3742 REVA BEARINGS NEED TO BE QUARANTINED

ECN Verified & Complete:

ENG			CHANGE NO COSPACE LTD	OTICE	ν.	~Jk-	10		
Date: 08.01.25 Job No.: 0	0241		ADR Yes/No:	/ Y	ADR D	ate:	08.01.21	T'T	
Product No.: D206-746			Created By:	PA	Approv		00.0	- ECN #:	1128
Product Name: SHROUD AIRFLOW HEATER			Checked By:	17-90			ger Approv	al:	<del></del>
Trodder Name. Officeopy and Edwine NEW			onconce by.	13	Genera	11114116	gorrippion		
Distribution Read Resp Re	ceive	<u> </u>	Distribution			Reqd	Resp	Receiv	red .
	ceive	u	Customer Te	obnical Cu	innort.	X		Necen	
Production Manager X LL				Crinical St	ipport		DStow		
Production Engineering Coord X DD/EC			Marketing				1		
Director Quality Assurance							<b></b>		
Customer Order Processing			J L				<u> </u>		
Reason for Change: Bearings on Janitrol Motor are failing prematurely  Documents Affected:									
D3742 Rev B (see below)									
# Engineering Actions	Regd	Posn		N	otes			Com	plete
Required Documents/Drawings Under Review	Kequ	Resp PH	ļ	- !\	J.UJ			03.04.11	•
- Water and the second	N	<u> </u>						03.04.11	1 anger
		1/ 1	<del> /</del>					50. 53	11 ck\
3 Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ	ļ/					08.02	11.33
4 Update Grey Project Binder	Y	KJ	<del>                                     </del>					08.02.1	7.37
5 Move Electronic Files	Υ	KJ					08,02.1		
6 Update Master Document List (MDL) Rev. G	Υ	PH					08.02.		
7 Update Document Record (DR) Rev. E	Υ	KJ					08.02.1	14	
8 Create/Update Change Record Form	N								
9 Create/Update PPP's	N		/						
10 Update Controlled PDF Files	Υ	KJ	\ /					08.02.	1801
11 Notify TC/FAA of Change	N		<del>                                     </del>					U XUZ I	" 70
12 Update QSI 021 and/or STC Approval List	N	<del> </del>	<del>                                     </del>	^					
13 Update Product Development Summary	N	<b></b>	<del>  \                                   </del>	<del>' )</del>		<b></b>			
14 Update Accpac Database	N	<u> </u>	1 1 1	/				-	
		$\longrightarrow ackslash$	<del>                                     </del>					<del> </del>	
15 Update Access (ARC) Database	N	1	$\overline{\lambda} \rightarrow \overline{\lambda} \rightarrow \overline{\lambda}$						
16 Update/Verify ARC	N		$\wedge$					1	<del></del>
17 Update Paperwork Kits in Production	Υ	KJ 🕔	For kits equippe	d with ne	w bearing	only		MOHE WA	101 3-980
18 Update Qpulse/Laminated Dwgs	N (	ľZ							U
19 Update Product Compatability Matrix	N	1							
20 Create Eurocopter Form (FEE)	N								
21		IIII							
		17						*	
# Production Actions \\	Reqd	Resp		N	otes	****		, Com	plete
22 Create/Update Coss IPP/BOM	Y	ECIOD						108/08	
23 Update FAI Sheets	N	177						1000 A CALLOR	7
24 Create/Update CNC Programs	/N	<u>-</u>	<del></del>					<del>-  </del>	
25 Create/Update Tooling	/ M		<del>\</del>						
25 Create/Opdate Tooling			)					<del></del>	
26 Red Tag Stock (Specify)	M	<b> </b>	Chamber	0055	1				
27 Rework/Scrap Current Production and/or Stock	M	LL	Change bearing						
28 Update Paperwork Kits in Stock	Y	No.	For kits equippe	a with nev	w bearing	only		4	
29 Create/Update MPP	Ν	٧							
30									
# Quality Assurance Actions	Reqd	Resp		N	otes			Com	plete
31 Notify Previous Customers	Υ	DStow	******						
32 Notify Eurocopter France	N						······································		
33	-	<b></b>				····		1	

Description / Action:	D206-746-011 (1 INSTOCK OIN PROD)
D3742 Rev B (McMaster D6661K82 bearing) will replace D3742 Rev A bearing	
If 26D71 Motors were re-worked per ECN #1117, these MUST be reworked as well.	D3742-1 (11 IN STOCK)

ALL D3742 REVA BEARINGS WEED TO BE QUARANTINED

1206-746-043.

ECN Verified & Complete:	Dai	te: